



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
COLUMBIA ENVIRONMENTAL FIELD OFFICE

1421 HAMPSHIRE PIKE  
COLUMBIA, TENNESSEE 38401  
PHONE (931) 380-3371    STATEWIDE 1-888-891-8332    FAX (931) 380-3397

May 5, 2015

Mr. Byron Skelton  
City of Clifton  
P.O. Box 192  
Clifton, TN 38425

Re:    Compliance Evaluation Inspection  
      Clifton STP #2  
      NPDES Permit No. TN0067423  
      Clifton, Wayne County, Tennessee

Dear Mr. Skelton:

On April 17, 2015, I conducted a Compliance Evaluation Inspection (CEI) of the Clifton STP #2 Wastewater Treatment Plant. A CEI is conducted to determine compliance with the permit self-monitoring requirements and to review the operation and maintenance of the wastewater treatment plant. The following observations were made during the inspection:

1. The current permit became effective on January 1, 2014 and shall expire on November 30, 2018.
2. The treatment plant receives wastewater from the CCA Prison and the Wayne County Boot Camp. The grinder and bar screen installed on the effluent line at the CCA Prison collects a large portion of the trash and debris that used to enter the treatment system. The prison facility is responsible for maintenance and cleanup of the bar screen.
3. The treatment system consists of three lagoons equipped with aeration and a polishing pond. Lagoon one is equipped with both surface and paddlewheel aerators. Lagoons two and three are equipped with surface aerators. The level of sludge in each lagoon is being checked twice per year and recorded in a log book.

4. The laboratory is equipped to perform the analytical monitoring requirements of the permit. Labtronix calibrated the laboratory equipment on March 9, 2015. Laboratory bench sheets were available for review. Laboratory records are being maintained for a minimum of three years. All chemicals used to calibrate the equipment were in date. There were no expired buffers or chemicals in the lab. A log book is being maintained regarding maintenance and repairs made to laboratory equipment.
5. A Standard Operating Procedures (SOP) manual is in the process of being completed. An outside representative is assisting the city with completion of the SOP.
6. The collection system is a gravity flow system. There have been no overflows reported from the collection system since the previous inspection.
7. The certified operator of the wastewater treatment plant and collection system is Coty Smith. Coty has a BNS wastewater license along with a Grade 2 Collection System license.
8. The discharge from the treatment plant was clear on the day of the inspection. The discharge into the Tennessee River is posted with the sign requirements of the permit.

This concludes my observations. I would like to thank Mr. Smith for his time and cooperation during the inspection. If you have any questions you may reach me at 1-931-840-4166 or by e-mail at [gary.horne@tn.gov](mailto:gary.horne@tn.gov).

Sincerely,



Gary Horne  
Division of Water Resources



## TDEC - Division of Water Resources

## ICIS NPDES Facilities Inspection Report

## Facility Data

|                   |             |                    |                                      |
|-------------------|-------------|--------------------|--------------------------------------|
| NPDES ID:         | TN0067423   | Facility Site Name | Clifton STP #2                       |
|                   |             | Address            | 510 Forest Avenue, Clifton, TN 38425 |
| Permit Eff. Date: | Jan 1, 2014 | Permit Exp Date:   | Nov 30, 2018                         |
|                   |             | SIC Code:          |                                      |

## Compliance Monitoring Information

|  |  |
|--|--|
| Compliance Monitoring Activity Name                            | Compliance Evaluation (non-sampling) (CEI) |
| * If Bio Monitoring is selected above, select the method used: |  |
| Compliance Monitoring Activity                                 | Evaluation                                 |

## Compliance Monitoring Dates/Times

|                                     |                 |                                    |                  |
|-------------------------------------|-----------------|------------------------------------|------------------|
| Entry Date/Time (mm/dd/yyyy hh:mm): | 04/17/2015 9:30 | Exit Date/Time (mm/dd/yyyy hh:mm): | 04/17/2015 11:45 |
|-------------------------------------|-----------------|------------------------------------|------------------|

## Facility Representatives

|   |  |
|---|--|
| Coty Smith, Certified Operator, 931-676-7410  | Byron Skelton, acting City Manager, 931-676-3370 |
| On-Site Representative(s) Title, Phone Number | Responsible Official(s), Title, Phone Number     |

## Statute and Section Information

|                  |   |                |                                     |
|------------------|---|----------------|-------------------------------------|
| Federal Statute: | CWA - Clean Water Act                               | State Statute: | Tennessee Water Quality Control Act |
| Programs:        | NPDES- Base Program (Limits, Reporting, & Schedule) |                |                                     |

Compliance Monitoring Reason: Core Program

Compliance Monitoring Agency Type: State Agency Name: TDEC - DWR

Did EPA assist/ Inspection? No Time Physically conducting activity: Days: Hours: 3

Inspection Type: State Compliance Monitoring Action Outcome: No Violation

Lead Agency: State Compliance Monitoring Rating Code: Unrated

If Joint Inspection, what was the purpose of the other party?

## Areas Evaluated During Inspection (Check only those areas evaluated)

|   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Permit                      | <input type="checkbox"/> Self - Compliance Program             | <input type="checkbox"/> Pretreatment                       |
| <input checked="" type="checkbox"/> Records / Records           | <input checked="" type="checkbox"/> Compliance Schedule        | <input type="checkbox"/> Pollution Prevention               |
| <input checked="" type="checkbox"/> Facility Site Review        | <input checked="" type="checkbox"/> Laboratory                 | <input type="checkbox"/> Storm Water                        |
| <input checked="" type="checkbox"/> Effluent / Receiving Waters | <input checked="" type="checkbox"/> Operations & Maintenance   | <input type="checkbox"/> Combined Sewer Overflow            |
| <input checked="" type="checkbox"/> Flow Measurement            | <input checked="" type="checkbox"/> Sludge Handling / Disposal | <input checked="" type="checkbox"/> Sanitary Sewer Overflow |

## Compliance Monitoring Summary

## EPA and State Representatives

|                       |                                      |        |
|-----------------------|--------------------------------------|--------|
|                       | TDEC-DWR/ Columbia EFO, 931-840-4166 | 5/5/15 |
| Inspector's Signature | Agency / Office / Phone              | Date   |
|                       | TDEC-DWR/ Columbia EFO, 931-840-4153 | 5/5/15 |
| Manager's Signature   | Agency / Office / Phone              | Date   |

(Note: This form can only be printed to an XPS document, then saved for later use.)